UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

38834

7590

06/08/2005

WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP 1250 CONNECTICUT AVENUE, NW SUITE 700 WASHINGTON, DC 20036 EXAMINER

SCHECHTER, ANDREW M

ART UNIT PAPER NUMBER

2871 DATE MAILED: 06/08/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/623,590	07/22/2003	Satoru Kawahara	030841	5853

TITLE OF INVENTION: OPTICAL FILM HAVING LOW CHROMATICITY VARIATION AND LIQUID CRYSTAL DISPLAY USING THE SAME

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	09/08/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or <u>Fax</u>

INSTRUCTIONS: This for appropriate. All further con indicated unless corrected be maintenance fee notification	m should be used for tran respondence including the l selow or directed otherwise is.	smitting the ISSU Patent, advance or in Block 1, by (a	E FEE and PUBI ders and notification) specifying a new	ICATION FEE (if requestion of maintenance fees correspondence address	uired). Blocks 1 through 5 s will be mailed to the current s; and/or (b) indicating a sep	should be completed where t correspondence address as arate "FEE ADDRESS" for	
CURRENT CORRESPONDENC	E ADDRESS (Note: Use Block 1 for	any change of address)		Fee(s) Transmittal. The papers. Each addition	f mailing can only be used f his certificate cannot be used hal paper, such as an assignm	for any other accompanying ent or formal drawing, must	
	90 06/08/2005			have its own certifica	te of mailing or transmission.		
-	HATTORI, DANIEI	S & ADRIA	N, LLP	Ce	ertificate of Mailing or Tran	smission	
	CUT AVENUE, NW			I hereby certify that t	this Fee(s) Transmittal is beir with sufficient postage for fi ul Stop ISSUE FEE address PTO (703) 746-4000, on the	ng deposited with the United	
SUITE 700				addressed to the Ma	il Stop ISSUE FEE address	s above, or being facsimile	
WASHINGTON, D	OC 20036			transmitted to the US.	P10 (703) 746-4000, on the	(Depositor's name)	
					·		
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED INV	ENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/623,590	07/22/2003		Satoru Kawah	ara	030841	5853	
TITLE OF INVENTION: O	PTICAL FILM HAVING LO	OW CHROMATIC	CITY VARIATION	AND LIQUID CRYST	AL DISPLAY USING THE S	SAME	
		5 W GIII. GW21110	, , , , , , , , , , , , , , , , , , ,	THIS EIGOID CRIDI	THE DISTERT COING THE S	· ·	
APPLN, TYPE	CMALL ENITITY	ICCUE D		DUDU ICATION CES	I moment manual num	1 2.22	
	SMALL ENTITY	ISSUE FI		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400)	\$300	\$1700	09/08/2005	
EXAM	INER	ART UNIT		CLASS-SUBCLASS			
SCHECHTER, ANDREW M		2871		349-117000	_		
1. Change of correspondence	address or indication of "Fe	ee Address" (37	2. For printing of	on the patent front page, l	ist		
CFR 1.363).	ence address (or Change of)	Correspondence		f up to 3 registered pate	ent attorneys 1		
	ence address (or Change of (22) attached.		or agents OR, al	a single firm (having as	a member a 2		
"Fee Address" indicati PTO/SB/47; Rev 03-02 o Number is required.	ion (or "Fee Address" Indica or more recent) attached. Use	tion form of a Customer	registered attorn	ney or agent) and the nar ent attorneys or agents. It	nes of up to		
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT (prin	it or type)			
PLEASE NOTE: Unless		low, no assignee	data will appear or	the natent. If an assion	nee is identified below, the	document has been filed for	
(A) NAME OF ASSIGNE	EΕ	(B) RESIDENCE: (C	ITY and STATE OR CO	OUNTRY)		
					•		
Please check the appropriate	assignee category or categor	ries (will not be pri	inted on the patent)	: Individual I C	Corporation or other private gr	roun entity Government	
4a. The following fee(s) are of			Payment of Fee(s		property of the property of th	oup dainty Government	
Issue Fee			_ •	amount of the fee(s) is e	nclosed.		
Publication Fee (No sr	nall entity discount permitte	d)		y credit card. Form PTO-2038 is attached.			
			The Director is hereby authorized by charge the required fee(s), or credit any overnayment to				
			Deposit Account N	Number	(enclose an extra o	copy of this form).	
5. Change in Entity Status	(from status indicated above MALL ENTITY status. See 1						
					ALL ENTITY status. See 37 C		
NOTE: The Issue Fee and Puinterest as shown by the reco	s requested to apply the Issu iblication Fee (if required) w rds of the United States Pate	ie Fee and Publicat vill not be accepted int and Trademark	from Fee (if any) or I from anyone other Office.	to re-apply any previous r than the applicant; a reg	sly paid issue fee to the applic gistered attorney or agent; or t	ation identified above. he assignee or other party in	
Authorized Signature				Date			
Typed or printed name			Registration No.				
This collection of information an application. Confidentialit submitting the completed appthis form and/or suggestions Box 1450, Alexandria, Virgin 22115.	n is required by 37 CFR 1.3 by is governed by 35 U.S.C. plication form to the USPT for reducing this burden, sh nia 22313-1450. DO NOT \$	11. The informatio 122 and 37 CFR 1 D. Time will vary ould be sent to the SEND FEES OR C	n is required to obt 1.14. This collectio depending upon th Chief Information COMPLETED FOR	ain or retain a benefit by n is estimated to take 12 e individual case. Any c Officer, U.S. Patent and MS TO THIS ADDRES	the public which is to file (an minutes to complete, includi comments on the amount of the I Trademark Office, U.S. Dep S. SEND TO: Commissioner	d by the USPTO to process) ng gathering, preparing, and ime you require to complete partment of Commerce, P.O. for Patents, P.O. Box 1450,	

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/623,590 07/22/2003		Satoru Kawahara	030841	5853		
38834	38834 7590 06/08/2005			EXAMINER		
WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP			SCHECHTER, ANDREW M			
SUITE 700	1250 CONNECTICUT AVENUE, NW SUITE 700			PAPER NUMBER		
WASHINGTON, DC 20036			2871			
			DATE MAILED: 06/08/2005	5		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 83 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 83 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.